**CHARLES W. MORGAN Project**

**Forecast of Six Month Deliverables**

**QS**

**February 22, 2011 DRAFT**

**January-June 2011**

Scan Frame before Installing Ceiling

Finalize Scaffold Plan and Acquire

Continue to Mill Planking

Begin to Install Ceiling (Approx. 80%)

Acquire Remaining Knees

Acquire Additional Planking Stock

Begin to Acquire Spar Stock

Build Staff:

Two skilled shipwrights

Two Laborers

Begin Work on Rig

Continue to Develop Whale Boat Building Program

**June –December 2011**

Complete Ceiling

Begin Knee Installation

Begin to Re-shore for planking

Begin to install scaffolding for Planking

Begin Re-framing selected futtocks at wind and waterline

Begin Re-framing forward

Complete plank stock acquisition

Begin Stem replacement

Begin re-planking wind and waterline Build Staff:

Two skilled shipwrights

Two Laborers

Continue Spar acquisition

Continue to Develop Whale Boat Building Program

**January – June 2012**

Hire third Rigger

Re-new No. 4 Deck Beam end ‘tween deck

Complete Stem

Continue Spar work

Continue Rigging Work

Continue Replanking

Complete reframing forward

Continue to Develop Whale Boat Building Program

Complete Keel bolt work

**June – December 2012**

Continue Planking above turn of the bilge

Begin re-planking from keel to turn

Continue Rigging Work

Complete re-planking

Hire caulkers

Begin re-caulking

Continue Spar work Continue to Develop Whale Boat Building Program

Transom work as needed

Begin to install new electrical system

Begin Swelling Planks

**January – June 2013**

Continue Rigging Work

Continue Caulking

Begin recoating

Move to Shiplift

Continue Swelling Planks

Complete electrical system installation

Begin mechanical systems installation

Install Bilge System

**June – December 2013**

Launch Hull July 21, 2013

Deck work as necessary

Skid Deck as necessary

Continue rig

Begin Rig installation

R-installation of windlass

Complete electrical installation

Complete mechanical installation

**January – June 2014**

Install Ballast System

Re-install Davits, cranes, etc.

Complete rig

Bend sail

Work with USCG and other regulatory bodies to prepare for sail

Install Navigation equipment

Install domestic systems (Heads, refrigeration, cooking, bunks, etc.)

Provide and/or install mooring and boarding infrastructure

May 22, 2014 –Sail for New London

Complete rigging details

Shakedown sails

Repair deficiencies identified in shakedown

Complete Preparation for departure